Amendment and Response under 37 C.F.R. 1.116

Applicant: Thomas A. Saksa Serial No.: 09/940,363 Filed: August 27, 2001 Docket No.: 10011180-1

Tide: MEASUREMENT AND MARKING DEVICE

IN THE CLAIMS

Please add new claims 34 and 35.

Please cancel claims 14-16, 18, 20, and 21 without prejudice.

Please amend claims 1 and 22 as follows:

(Currently Amended) A measurement and marking device, comprising:
a housing;

a positional sensing assembly mounted in the housing and adapted to sense a position of the housing relative to an object as the housing is moved along a surface of the object;

a printhead assembly mounted in the housing and adapted to print on the surface of the object as the housing is moved along the surface of the object;

a controller mounted in the housing and communicating with the positional sensing assembly and the printhead assembly, wherein the controller is adapted to operate the printhead assembly to print a mark on the surface of the object based on the position of the housing relative to the object as the housing is moved along the surface of the object; and

a user interface mounted on the housing and communicating with the controller, the user interface including an input configured for operation by a user,

wherein the housing has a first side adapted to be oriented substantially parallel with the surface of the object as the housing is moved along the surface of the object and includes a first opening formed in the first side and a second opening formed in the first side,

wherein the positional sensing assembly communicates with the first side of the housing through the first opening and the printhead assembly communicates with the first side of the housing through the second opening,

wherein the controller is adapted to record-store the position of the housing relative to the object as a measurement of the object when the input of the user interface is operated by the user.

2. (Original) The measurement and marking device of claim 1, wherein the positional sensing assembly is adapted to sense a position of the housing relative to a first object and measure a dimension of the first object as the housing is moved along a surface of the first object, wherein the positional sensing assembly is adapted to sense a position of the housing